



Under the Paperwork Reduction Act of 1996, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTO/SB/107 (5-96)

Approved for use through 09/30/06 OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Declaration and Power of Attorney for Patent Application

Заявление о подаче заявки на патент и доверенность поверенному

Заявление на русском языке

Russian Language Declaration

Я, нижеупомянутый изобретатель, настоящим подтверждаю, что:

Мое местожительство, почтовый адрес и гражданство действительно таковы, как указано ниже, непосредственно после моего имени.

Я убежден, что я являюсь первоначальным, первым и единственным изобретателем (если ниже указано только одно имя), или одним из первоначальных и первых со-авторов (если ниже указаны несколько имен) заявляемого изобретения, на которое запрашивается патент и которое называется:

Описание изобретения приложено к сему (если в расположенной ниже клетке нет отметки):

было подано /дата/ _____
как заявка США номер или международный
PCT № _____
с изменениями, внесенными /дата/ _____
(если требуется).

Настоящим я заявляю, что я изучил и понимаю содержание вышеизданного описания, включая формулу изобретения со всеми поправками, указанными выше.

Я признаю обязанность сообщить информацию, необходимую для патентования в соответствии с §1.56 раздела 37 Кодекса Федеральных Правил.

Настоящим я предъявляю иностранные преимущественные права приоритета в соответствии с §119 (a)-(d) или §365 (b) раздела 35 Кодекса Соединенных Штатов на любую(ые) иностранную(ые) заявку(и) на патент или авторское свидетельство, или с §365 (a) на любую международную заявку РСТ, назначившую одну или больше стран кроме Соединенных Штатов, перечисленную(ые) ниже, а также указал ниже с расположением отметки в клетке все иностранные заявки на патент или авторское свидетельство или международную заявку РСТ, поданные ранее, чем заявка, на которую предъявлено притязание на приоритет.

As a below named Inventor, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

Apparatus and Method for Reconstructing

High Frequency Part of Signal

the specification of which is attached hereto unless the following box is checked:

was filed on _____
as United States Application Number or PCT
International Application Number
_____ and was amended on
_____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority under Title 35, United States Code, § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)
Прежняя(ие) иностранная(ые) заявка(и)

Притязание на приоритет не предъявляется

Priority Not Claimed

2003-108508	Russia	28/03/2003	<input type="checkbox"/>
Номер (Number)	Страна (Country)	День/Месяц/Год подачи (Day/Month/Year Filed)	<input type="checkbox"/>
Номер (Number)	Страна (Country)	День/Месяц/Год подачи (Day/Month/Year Filed)	<input type="checkbox"/>
Номер (Number)	Страна (Country)	День/Месяц/Год подачи (Day/Month/Year Filed)	<input type="checkbox"/>

Настоящим я предъявляю иностранные преимущественные права приоритета в соответствии с § 119 (e) раздела 35 Кодекса Соединенных Штатов на любую(ые) предварительную(ые) заявку(и), перечисленную(ые) ниже.

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below.

(Заявка №)	(Дата подачи заявки)
(Application No.)	(Filing Date)
(Заявка №)	(Дата подачи заявки)
(Application No.)	(Filing Date)

Настоящим я заявляю претензию на выгоду, в соответствии с § 120 раздела 35 Кодекса Соединенных Штатов, от всех низеперечисленных заявок(и) США или с § 365 (c) от любой международной заявки РСТ, назначившей Соединенные Штаты, в той мере, в которой предмет изобретения в каждом пункте, на который заявлен приоритет, не был раскрыт в поданной ранее заявке США или международной заявке РСТ, как это предусмотрено в первом абзаце § 112 раздела 35 Кодекса Соединенных Штатов. Я признаю обязанность раскрыть информацию, которая является вещественной для патентоспособности, как это предусмотрено в § 1.56 раздела 37 Кодекса Федеральных Правил, которая стала доступна за период времени между подачей предшествующей заявки и датой подачи национальной или международной заявки РСТ.

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

(Заявка №) (Application No.)	(Дата подачи заявки) (Filing Date)	(Статус - запатентовано, рассматривается, заявитель отказался) (Status - patented, pending, abandoned)
(Заявка №) (Application No.)	(Дата подачи заявки) (Filing Date)	(Статус - запатентовано, рассматривается, заявитель отказался) (Status - patented, pending, abandoned)

Настоящим подтверждаю, что все заявления, сделанные здесь на основе моих знаний, являются правдой, и я также верю в достоверность всех заявлений, основанных на доступной мне информации и убеждениях; кроме того, эти заявления были сделаны со знанием того, что умышленно ложные заявления и подобные им действия караются штрафом, или тюремным заключением, или тем и другим, в соответствии со статьей 1001 раздела 18 Кодекса Соединенных Штатов, и что такие ложные сведения могут сделать недействительной как эту заявку, так и любой патент, по ней выданный.

ДОВЕРЕННОСТЬ ПОВЕРЕННОМУ: В качестве названного здесь изобретателя, я уполномачиваю следующего(их) поверенного(ых) и/или агента(ов) подать эту заявку и осуществлять все операции с ней связанные в Верхомстве по Патентам и Торговым Знакам (далее идет имя и регистрационный номер).

Корреспонденцию посыпать по адресу:

По телефону обращаться к:
(имя и номер телефона)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: (list name and registration number)

all attorneys of SUGHRUE MION, P.L.L.C. who are listed under the USPTO Customer No. shown below.

Send Correspondence to:

address filed under the USPTO customer no.:
WASHINGTON OFFICE
23373
CUSTOMER NUMBER

Direct Telephone Calls to: (name and telephone number)

Полное имя единственного или первого автора изобретения		Full name of sole or first inventor	
		Seung-hun JEON	
Подпись автора изобретения	Дата	Inventor's signature	Date
Seung-hun JEON			
Местожительство		Residence	
		Seoul, Republic of Korea	
Гражданство		Citizenship	
		Republic of Korea	
Почтовый адрес		Post Office Address	
		c/o SAMSUNG ELECTRONICS CO., LTD. 416, Maetan-dong, Yeongtong-gu, Suwon-si Gyeonggi-do, Republic of Korea	
Полное имя второго автора изобретения (если имеется)		Full name of second joint inventor, if any	
		Andrey Sergeevich PETUKHOV	
Подпись автора изобретения	Дата	Inventor's signature	Date
Andrey Sergeevich PETUKHOV	July, 22, 2004	July, 22, 2004	
Местожительство		Residence	
		Moscow, Russia	
Гражданство		Citizenship	
		Russia	
Почтовый адрес		Post Office Address	
		c/o SPIRIT Corp., 10/1 Bolshaya Spasskaya Street, Moscow 129010, Russia	

Полное имя третьего автора изобретения
(если имеется)

Full name of third joint inventor, if any

Vladimir Alexandrovich SVIRIDENKO

Подпись автора изобретения

Дата

Inventor's signature

Date

22/7/2004

July 22, 2004

Местожительство

Residence

Moscow, Russia

Гражданство

Citizenship

Russia

Почтовый адрес

Post Office Address

c/o SPIRIT Corp., 10/1, Bolshaya Spasskaya Street,
Moscow 129010, RussiaПолное имя четвертого автора изобретения
(если имеется)

Full name of fourth joint inventor, if any

Tatiana Mikhailovna UDINA

Подпись автора изобретения

Дата

Inventor's signature

Date

Ольга

22/7/2004

22/09/2004

Местожительство

Residence

Zelenograd, Russia

Гражданство

Citizenship

Russia

Почтовый адрес

Post Office Address

c/o SPIRIT Corp., 10/1 Bolshaya Spasskaya Street,
Moscow 129010, Russia

Declaration and Power of Attorney for Patent Application



Korean Language Declaration

아래 지명된 발명자로서, 본인은 하기 사항을 선언합니다.

본인의 거주지, 우편 주소 및 국적은 본인의 성명 아래에 기재된 것과 동일합니다.

본인은 하기 명시된 발명에 대한 특허를 청구하는 주제의 최초 원래 단독 발명자이거나 (아래에 한 이름만이 기재된 경우) 또는 최초 원래 공동 발명자임을 (아래에 여러 이름이 기재된 경우) 확인합니다.

다음 날이 체크되어 있지 않으면 본 발명의 명세서가 여기에 첨부됩니다.

미합중국 출원번호 또는 PCT 국제 출원 번호는
 _____ (확인번호 _____)로
 _____ 일에 출원되었고
 _____ 일에 개정되었음 (해당 경우).

본인은 상기 개정에 의해 수정된 상기 명세서는 물론 특허 청구의 내용을 검사했으며 이해했음을 확인합니다.

본인은 연방 규정 코드인 제37장의 제1.56항에 의거하여 특허 자격에 관한 자료 정보를 공개할 의무를 인정합니다.

As a below named inventor, I hereby declare that:

My residence, mailing address and citizenship are as stated next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

APPARATUS AND METHOD FOR RECONSTRUCTING
 HIGH FREQUENCY PART OF SIGNAL

the specification of which is attached hereto unless the following box is checked:

was filed on March 19, 2004
 as United States Application Number

10/804,217

and was amended on
 _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

Korean Language Declaration

본인은 외국인 특허 출원(들)이나 발명자의 증명서 관련 경우에는 미합중국 코드인 제35장의 제 119(a)-(d)항이나 제365(b)항에 의거하여 또는 미합중국 이외에 적어도 한 국가를 지정하는 PCT 국제 출원의 경우에는 제365(a) 항에 의거하여 하기 명시된 특허 출원의 외국 우선권을 주장하며, 외국인 특허 출원, 발명자 증명서 또는 우선권이 주장되는 출원일 이전에 제출된 PCT 국제 출원도 포함 아래에 해당란을 체크함으로써 확인하였습니다.

Prior foreign application(s)
이전의 외국인 출원(들)

2203-108508 (Number) (번호)	RUSSIA (Country) (국가)
_____	_____
(Number) (번호)	(Country) (국가)

본인은 미합중국 코드인 제35장 제 119(e)항에 명시된 바와 같이 하기 미합중국 가출원에 관련된 특권을 요구합니다.

(Application No.) (출원 번호)	(Filing Date) (출원 일자)
_____	_____
(Application No.) (출원 번호)	(Filing Date) (출원 일자)

본인은 미합중국 코드인 제35장의 미국인 출원(들) 관련 제120항에 명시된 바와 같이 또는 미합중국을 지정하는 PCT 국제 출원 관련 제365(c)항에 명시된 바와 같이 하기 출원의 특권을 요구합니다. 이 출원서에 있는 각 특허 청구의 내용이 미합중국 코드인 제35장 제112항의 첫번째 항에서 명시된 바와 같이 종전의 미국 또는 PCT 국제 출원에 발표되지 않았으면 본인은 연방 규정 코드인 제 37장 제1.56항에 명시된 바와 같이 종전 출원일자와 이 출원서의 국내 또는 PCT 국제 출원일자 사이에 특허 자격에 대한 자료 정보를 공개할 의무를 인정합니다.

(Application No.) (출원 번호)	(Filing Date) (출원 일자)
_____	_____
(Application No.) (출원 번호)	(Filing Date) (출원 일자)

본인이 아는 한도 내에서 여기에 제공된 모든 내용이 사실이고, 제공된 정보나 소신이 모두 사실임을 확인하며, 더 나아가 미합중국 코드 제 18장의 1001절에 명시된 바와 같이 그 외의 혀위 진술 및 이와 유사한 행위는 벌금이나 투옥으로 처벌 받거나 벌금과 감옥형을 모두 받을 수 있고 어떤 한 고의의 혀위 진술은 특허 출원이나 후에 발급된 특허의 유효성을 위태롭게 함을 인지하면서 여기에 진술함을 선언합니다.

I hereby claim foreign priority under Title 35, United States Code, § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below, and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

Priority Claimed 우선권 주장함	Yes 예 <input checked="" type="checkbox"/> <input type="checkbox"/> No 아니오 <input type="checkbox"/>
28/03/2003 (Day/Month/Year Filed) (출원 일자 년/월/일)	_____
_____	□ <input type="checkbox"/>
(Day/Month/Year Filed) (출원 일자 년/월/일)	_____

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below.

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

(Status: patented, pending, abandoned)
(현황: 특허 획득, 출원중, 포기)

(Status: patented, pending, abandoned)
(현황: 특허 획득, 출원중, 포기)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Korean Language Declaration

위임장: 본인은 본건 출원을 수행하고 관련 특허 및 상표 업무의 모든 사무를 처리하기 위하여 하기 표시한 USPTO 고객 번호에 등재된 SUGHRUE MION, PLLC의 모든 대리인들은 본인의 대리인으로 지명하는 바이며, 해당 고객 번호에 등재된 어떤 특정 대리인들이 Sughrue Mion, PLLC의 재량에 따라 수시로 변동될 수 있음을 인정하며, 출원에 대한 모든 서신이 동일한 USPTO 고객 번호에 기재된 주소로 송부되어야 함을 요구합니다.

POWER OF ATTORNEY: I hereby appoint all attorneys of SUGHRUE MION, PLLC who are listed under the USPTO Customer Number shown below as my attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, recognizing that the specific attorneys listed under that Customer Number may be changed from time to time at the sole discretion of Sughrue Mion, PLLC, and request that all correspondence about the application be addressed to the address filed under the same USPTO Customer Number.

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

직통 전화 번호: (성명 및 전화 번호)

SUGHRUE MION, PLLC
+1 (202) 293-7060

Direct Telephone Calls to: (name and telephone number)

SUGHRUE MION, PLLC
+1 (202) 293-7060

단독 혹은 최초 발명자의 성명	Full name of sole or first inventor Seung-hun JEON		
발명자의 서명	일자	Inventor's signature	Date  Oct-17-2004
거주지	Residence Seoul, Republic of Korea		
국적	Citizenship Republic of Korea		
우편 주소	Mailing Address c/o SAMSUNG ELECTRONICS CO., LTD. 416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea		
만약 있으면, 두번째 공동 발명자의 성명	Full name of second joint inventor, if any Andrey Sergeevich PETUKHOV		
두번째 발명자의 서명	일자	Second inventor's signature	Date
거주지	Residence Moscow, Russia		
국적	Citizenship Russia		
우편 주소	Mailing Address c/o SPIRIT Corp., 10/1, Bolshaya Spasskaya Street, Moscow 129010, Russia		

만약 있으면, 세번째 공동 발명자의 성명	Full name of third joint inventor, if any Vladimir Alexandrovich SVIRIDENKO	
세번째 발명자의 서명	일자	Third inventor's signature Date
거주지	Residence Moscow, Russia	
국적	Citizenship Russia	
우편 주소	Mailing Address c/o SPIRIT Corp., 10/1, Bolshaya Spasskaya Street, Moscow 129010, Russia	
만약 있으면, 네번째 공동 발명자의 성명	Full name of fourth joint inventor, if any Tatiana Mikhailovna UDINA	
네번째 발명자의 서명	일자	Fourth inventor's signature Date
거주지	Residence Zelenograd, Russia	
국적	Citizenship Russia	
우편 주소	Mailing Address c/o SPIRIT Corp., 10/1, Bolshaya Spasskaya Street, Moscow 129010, Russia	